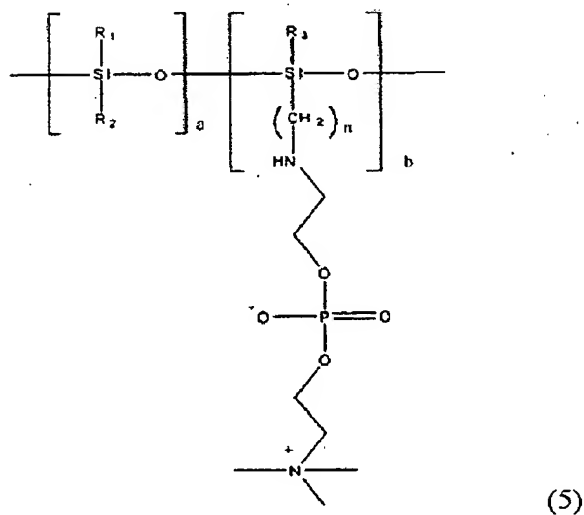


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**IN THE CLAIMS:**

Kindly amend claims 2, 4 and 5 as follows:

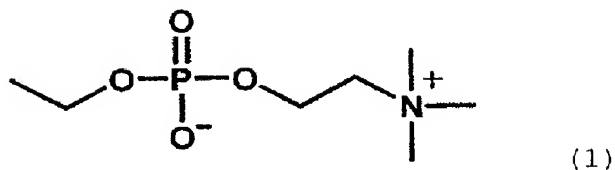
1. (Cancelled)
2. (Currently Amended) A polysiloxane having repeating units a and b represented by the following formula (5):



wherein  $R_1$ ,  $R_2$ , and  $R_3$ , independently of each other, denote an alkyl group or perfluoroalkyl group having 1-22 carbon atoms, an alkoxyethyl group having 1-6 carbon atoms via an alkylene group having 1-6 carbon atoms, a phenyl group, or hydroxyl group[[: and]],  $n$  denotes an integer 1-22[[: and]], and a and b denote constituent units of the polysiloxane,

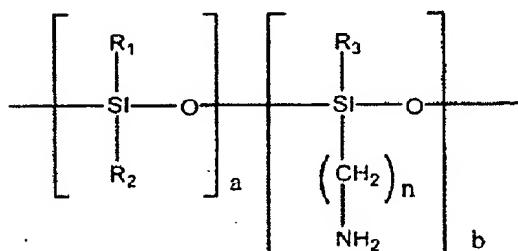
wherein said polysiloxane is obtained by introducing a phosphorylcholine group represented by the following formula (1):

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to some or all of the amino groups of the amino-modified polysiloxane having repeating units a and b represented by the following formula (2):

(2)

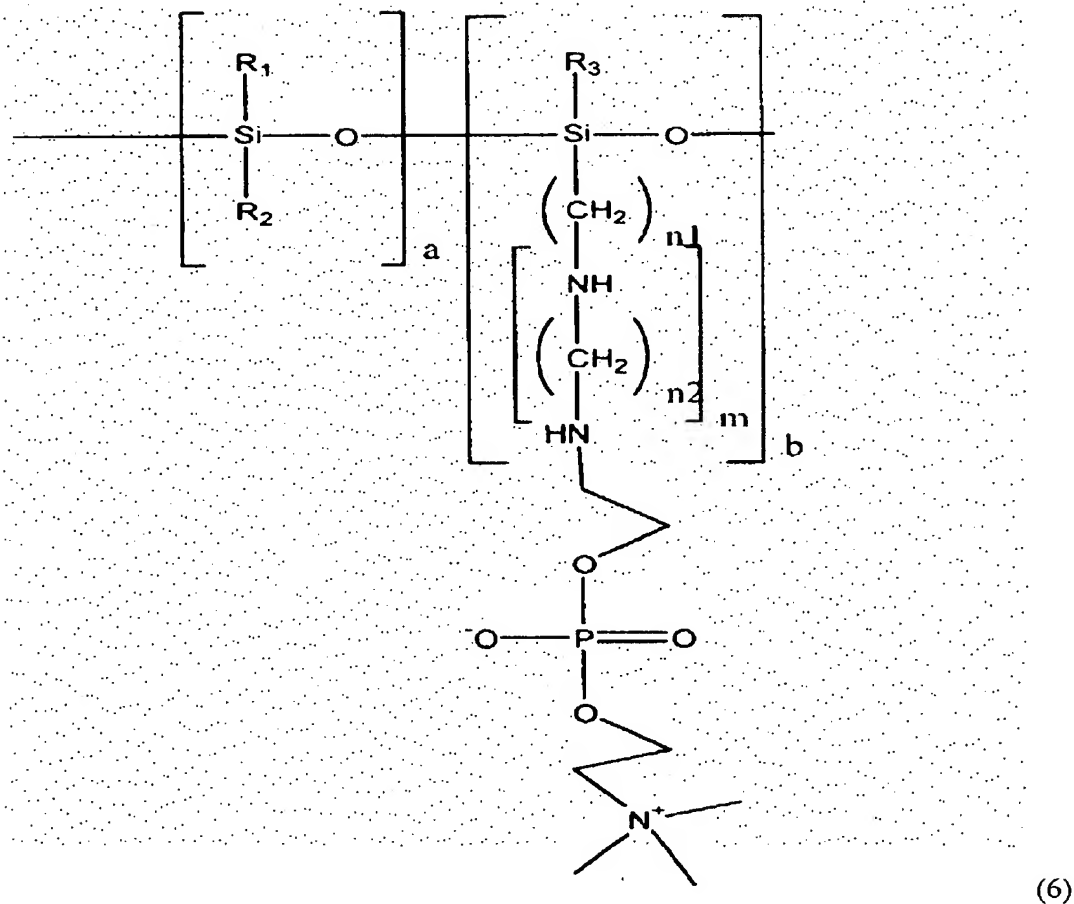


wherein R<sub>1</sub>, R<sub>2</sub>, and R<sub>3</sub>, independently of each other, denote an alkyl group or perfluoroalkyl group having 1-22 carbon atoms, an alkoxyethyl group having 1-6 carbon atoms via an alkylene group having 1-6 carbon atoms, a phenyl group, or hydroxyl group[; and], n denotes an integer 1-22, and a and b denote constituent units of the polysiloxane.

3. (Cancelled)

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4. (Currently Amended) A polysiloxane having repeating units a and b represented by the following formula (6):



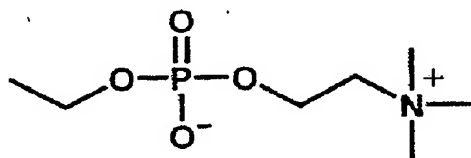
wherein  $R_1$ ,  $R_2$  and  $R_3$ , independently of each other, denote an alkyl group or perfluoroalkyl group having 1-22 carbon atoms, an alkoxysilyl group having 1-6 carbon atoms via an alkylene group having 1-6 carbon atoms, a phenyl group, or hydroxyl group;  $n_1$  and  $n_2$ ,

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independently of each other, denote an integer 1-22; m denotes an integer 0-10; and a and b

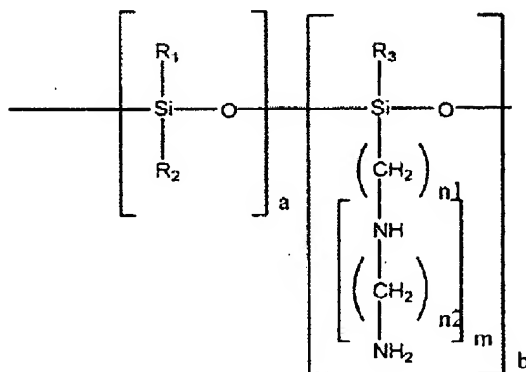
denote constituent units of the polysiloxane, and

wherein said polysiloxane is obtained by introducing the phosphorylcholine group represented by the following formula (1):



(1)

to some or all of the amino groups of the amino-modified polysiloxane having repeating units a and b represented by the following formula 3:

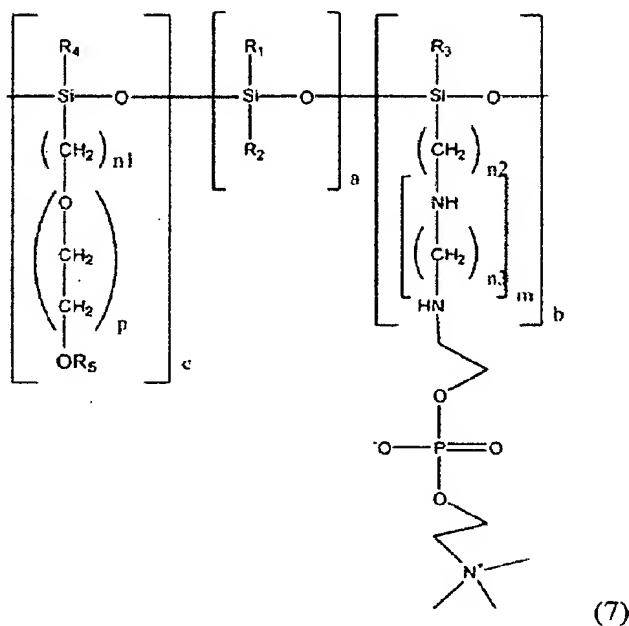


(3)

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wherein  $R_1$ ,  $R_2$ , and  $R_3$ , independently of each other, denote an alkyl group or perfluoroalkyl group having 1-22 carbon atoms, an alkoxysilyl group having 1-6 carbon atoms via an alkylene group having 1-6 carbon atoms, a phenyl group, or hydroxyl group;  $n_1$  and  $n_2$ , independently of each other, denote an integer 1-22[[; and]],  $m$  denotes an integer 0-10; and a and b denote constituent units of the polysiloxane.

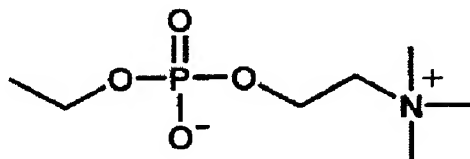
5. (Currently Amended) A polysiloxane having repeating units a, b and c represented by the following formula (7):



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wherein  $R_1$ ,  $R_2$ ,  $R_3$ , and  $R_4$  independently of each other, denote an alkyl group or perfluoroalkyl group having 1-22 carbon atoms, an alkoxysilyl group having 1-6 carbon atoms via an alkylene group having 1-6 carbon atoms, a phenyl group, or hydroxyl group;  $R_5$  denotes a hydrogen atom or an alkyl group having 1-22 carbon atoms;  $n$  denotes an integer 1-22;  $n_1$ ,  $n_2$ , and  $n_3$ , independently of each other, denote an integer 1-22;  $m$  denotes an integer 0-10;  $p$  denotes an integer 1-30; and  $a$ ,  $b$  and  $c$  denote constituent units of the polysiloxane, and

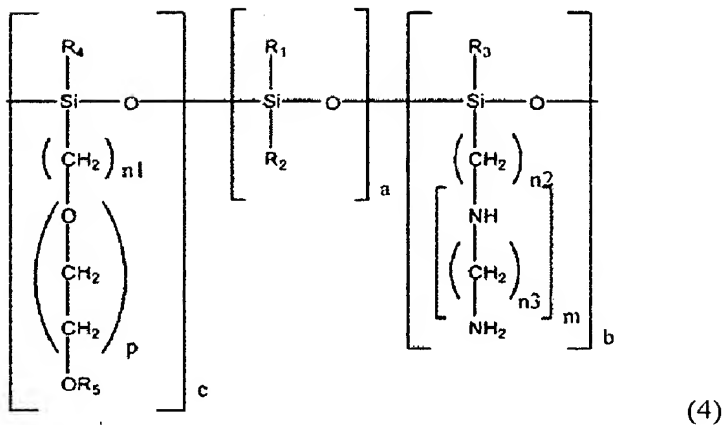
wherein said polysiloxane is obtained by introducing the phosphorylcholine group represented by the following formula (1):



(1)

to some or all of the amino groups of the amino-modified polysiloxane having repeating units  $a$  and  $b$  represented by the following formula 4:

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wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub>, independently of each other, denote an alkyl group or perfluoroalkyl group having 1-22 carbon atoms, an alkoxysilyl group having 1-6 carbon atoms via an alkylene group having 1-6 carbon atoms, a phenyl group, or hydroxyl group; n<sub>1</sub>, n<sub>2</sub>, and n<sub>3</sub>, independently to each other, denote an integer 1-22; m denotes an integer 0-10[; and]; p denotes an integer 1-30, and a, b, and c denote constituent units of the polysiloxane.